

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2299	clean\$3 near (windshield or headlamp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:19
S2	0	("nozzle and (curv\$3 near slot)").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 10:47
S3	413	nozzle and (curv\$3 near slot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 10:47
S4	1	S1 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 10:48
S5	587	(239/597).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 10:49
S6	140	(239/599).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 10:49
S7	721	(239/601).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 10:49
S8	413	(239/284.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 10:49
S9	109	(239/284.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 10:50

## EAST Search History

S10	1305	S5 S6 S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 10:50
S11	488	S8 S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 10:56
S12	10	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 10:50
S13	8	("2793912"   "2898036"   "3008649"   "3067955").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 10:51
S14	7	("5975431").URPN.	USPAT	OR	ON	2005/10/12 10:52
S15	10	("2864652"   "3082961"   "3301493"   "4029259"   "4223841"   "4248383"   "4285470").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 10:53
S16	2	("3301493").URPN.	USPAT	OR	ON	2005/10/12 10:53
S17	9	("2864652").URPN.	USPAT	OR	ON	2005/10/12 10:54
S18	2	("4811903").URPN.	USPAT	OR	ON	2005/10/12 10:55
S19	8	("2793912"   "2898036"   "3008649"   "3067955").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 11:09
S20	4	("3295004"   "3423025").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 11:18
S21	7	("3574337").URPN.	USPAT	OR	ON	2005/10/12 11:19
S22	9	("3295004").URPN.	USPAT	OR	ON	2005/10/12 11:29
S23	3	("3141617").URPN.	USPAT	OR	ON	2005/10/12 13:52
S24	21930	("47").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 14:18
S25	99	S24 and rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:19

## EAST Search History

S26	75071	("417").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 14:18
S27	7783	S26 and rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:24
S28	2299	clean\$3 near (windshield or headlamp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:19
S29	1	S27 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:25
S30	16	("0396759"   "0873075"   "1158569"   "1782277"   "1883634"   "2914256"   "3286932"   "3486695").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 14:20
S31	9	("3286932").URPN.	USPAT	OR	ON	2005/10/12 14:21
S32	14	("4331295").URPN.	USPAT	OR	ON	2005/10/12 14:25
S33	11	("3633827"   "3901444"   "4331295"   "4441463"   "5261254"   "5327613"   "5561882"   "5649587"   "5669986"   "5797159"   "5946763").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 14:27
S34	139487	("137").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 14:27
S35	1756	S34 and rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:27
S36	0	S28 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:28

## EAST Search History

S37	587	(239/597).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 14:31
S38	140	(239/599).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 14:31
S39	721	(239/601).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 14:31
S40	1305	S37 S38 S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:31
S41	7	S40 and rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:33
S42	413	(239/284.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 14:33
S43	109	(239/284.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 14:33
S44	488	S42 S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:33
S45	11	S44 and rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 14:33
S46	4	("4752032"   "5242114"   "5269464"   "6152385").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 14:34

## EAST Search History

S47	10	("0865355"   "3117727"   "3632042"   "3656691"   "4230276"   "4815769"   "4826087"   "5194217").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 14:34
S48	10	("5269464").URPN.	USPAT	OR	ON	2005/10/12 14:35
S49	38	("2634166"   "2929401"   "3067955"   "3117727"   "3192090"   "3433416"   "3656691"   "3658074"   "3659307"   "3866840"   "3979068"   "4029259"   "4177928"   "4223841"   "4230276"   "4285470"   "4318510"   "4390128"   "4703785"   "4752032"   "4796672"   "4865059"   "4877186"   "4988043"   "5163619"   "5242114"   "5269464"   "5423487"   "5497058"   "5636794"   "5857624"   "5975431").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 14:36
S50	2	("3656691"   "4223841").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 14:38
S51	12	("2126440"   "2126624"   "3067955"   "3199787"   "3201050"   "3213493").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 14:40
S52	27	("3199787").URPN.	USPAT	OR	ON	2005/10/12 14:41
S53	11	("3979068").URPN.	USPAT	OR	ON	2005/10/12 14:43
S54	4	("6296198").URPN.	USPAT	OR	ON	2005/10/12 14:45
S55	3	("5269464"   "5762271"   "5769323").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 14:45
S56	3	("6234410").URPN.	USPAT	OR	ON	2005/10/12 14:46
S57	12	("3316847"   "3667870"   "4210283"   "4331295"   "4728260"   "4838488"   "4874298"   "4900235"   "4919591"   "6296198").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 15:24
S58	42794	("415").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 15:24

## EAST Search History

S59	8610	S58 and rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:24
S60	1	S59 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/12 15:25
S61	7	("3316847").URPN.	USPAT	OR	ON	2005/10/12 15:38
S62	556	(415/146).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 15:39
S63	203	(417/315).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 15:39
S64	11	("3789864"   "3807426"   "4331295"   "4600361"   "4653977"   "4728260"   "4838488"   "4874298"   "4900235"   "4919591"   "5344293").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/12 15:42
S65	1	("5984644").URPN.	USPAT	OR	ON	2005/10/12 15:44
S66	9	lopez-miguel-mota.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 15:57
S67	6	peralta-juan-jesus-elvira.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/11 15:58

## EAST Search History

S68	43	("2634166"   "2929401"   "3067955"   "3117727"   "3192090"   "3433416"   "3656691"   "3658074"   "3659307"   "3866840"   "3979068"   "4029259"   "4177928"   "4223841"   "4230276"   "4285470"   "4318510"   "4390128"   "4703785"   "4752032"   "4796672"   "4865059"   "4877186"   "4988043"   "5163619"   "5242114"   "5269464"   "5423487"   "5497058"   "5636794"   "5857624"   "5975431").PN. OR ("6296198").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 16:19
S69	18	("1087006"   "1869869"   "2410692"   "2573904"   "2823953"   "4195692"   "4203534"   "4304342"   "5810211"   "6123268"   "6296198").PN. OR ("6443332").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 16:20
S70	45	("2195811"   "2535873"   "2557106"   "2573904"   "2595826"   "2677416"   "3004588"   "3332580"   "3334818"   "3543332"   "3985303"   "4469248"   "4601427"   "4690327"   "4785996"   "4844003"   "5087484"   "5141165"   "5186394"   "5197673"   "5238190"   "5353447"   "5462230"   "5507534"   "5657496"   "5730370"   "5887757").PN. OR ("6123268").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 16:21
S71	22	("3334818").URPN.	USPAT	OR	ON	2007/09/11 16:24
S72	5	("3192090").URPN.	USPAT	OR	ON	2007/09/11 16:32
S73	9	("3067955").URPN.	USPAT	OR	ON	2007/09/11 16:40
S74	2	("3973558").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/11 16:40
S75	5	("2634166").URPN.	USPAT	OR	ON	2007/09/11 16:42

## EAST Search History

S76	4	("4752032"   "5242114"   "5269464"   "6152385").PN. OR ("6854666").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:09
S77	11	("1965912"   "2757045"   "3117727"   "4331299"   "4752032"   "5242114"   "5269464").PN. OR ("6152385").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:09
S78	21	("0865355"   "3117727"   "3632042"   "3656691"   "4230276"   "4815769"   "4826087"   "5194217").PN. OR ("5269464").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:09
S79	8	("3117727"   "3574337"   "3719819"   "4463904"   "5269464").PN. OR ("6739521").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:11
S80	9	("3117727"   "3658074"   "5242114"   "5269464"   "5386988"   "5446630"   "5769323").PN. OR ("6398130").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:12
S81	19	("1769944"   "1919196"   "2331373"   "3263929"   "3656691"   "4272023"   "4479611").PN. OR ("5242114").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:13
S82	11	("1965912"   "2757045"   "3117727"   "4331299"   "4752032"   "5242114"   "5269464").PN. OR ("6152385").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:14
S83	5	("5242114"   "5269464").PN. OR ("5769323").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:15
S84	17	("3117727").URPN.	USPAT	OR	ON	2007/09/11 17:21
S85	10	("2284966"   "2961168"   "3213493"   "3230564"   "6082636"   "6234410").PN. OR ("6438789").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:29
S86	10	("4955543"   "5242114"   "5605286").PN. OR ("5762271").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:33
S87	7	("20030089409"   "20030116645"   "4955543"   "5605286"   "5636794"   "5762271"   "6752329").PN. OR ("7182276").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:34

## EAST Search History

S88	14	("2142973"   "3068523"   "3207442"   "3661679"   "4875626").PN. OR ("5605286").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:35
S89	13	("3059857"   "3297260"   "3393873").PN. OR ("4955543").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:36
S90	10	("20030066909"   "3641613"   "3704481"   "3775803"   "3913166"   "3999278"   "4955543"   "5073722"   "5762271"   "6158671").PN. OR ("6793153").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 17:37